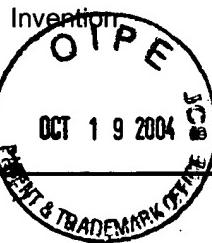


**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
112-0136US

In Re Application Of: **Santosh Shanbhag, Richard L. Hammons
Balakumar N. Kaushik, and Vincent W. Guan**

Application No. 10/767,405	Filing Date January 29, 2004	Examiner Unknown	Customer No. 29855	Group Art Unit 2642	Confirmation No. 2871
--------------------------------------	--	----------------------------	------------------------------	-------------------------------	---------------------------------



**ISOLATION SWITCH FOR FIBRE CHANNEL FABRICS
IN STORAGE AREA NETWORKS**

Mail Stop Missing Parts
COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

June 15, 2004

Date

Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

10/21/2004 WASFAW1 00000076 501922 10767405

.05 FC:1252 430.00 DA

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
112-0136US

**In Re Application Of: Santosh Shanbhag, Richard L. Hammons
Balakumar N. Kaushik, and Vincent W. Guan**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/767,405	January 29, 2004	Unknown	29855	2642	2871

Invention:

ISOLATION SWITCH FOR FIBRE CHANNEL FABRICS IN STORAGE AREA NETWORKS

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

- Completion of application fees as calculated below:

Utility application filing fee \$790.00

Design application filing fee

Total number of independent claims = **11** **\$704.00**

Total number of claims = **106** **\$1,548.00**

Multiple dependent claims

Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

Petition and fee for filing by other than all the inventors or a person not the inventor

Fee for processing an application filed with a non-English language specification

Fee for processing and retention of application

Total completion of application fees \$3,172.00

¹ Under the provisions of 5 CFR 1.102(e), to extend the period for filing a response to this

One month Two months Three months Four months Five months

from: August 15, 2004 Date until: October 15, 2004 Date

Total time extension fees \$430.00

Total fees due \$3,602.00

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
112-0136US

In Re Application Of: **Santosh Shanbhag, Richard L. Hammons
Balakumar N. Kaushik, and Vincent W. Guan**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/767,405	January 29, 2004	Unknown	29855	2642	2871

Invention:

**ISOLATION SWITCH FOR FIBRE CHANNEL FABRICS
IN STORAGE AREA NETWORKS**

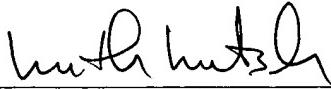
TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of **\$3,602.00** is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **501922**
- If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **501922**
- Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Signature

**Keith Lutsch, Reg. No. 31,851
Wong, Cabello, Lutsch,
Rutherford & Brucculeri, LLP
20333 State Highway 249, Suite 600
Houston, Texas 77070
832/446-2405 (direct)
832/446-2424 (facsimile)**

Dated: October 15, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

October 15, 2005

(Date)

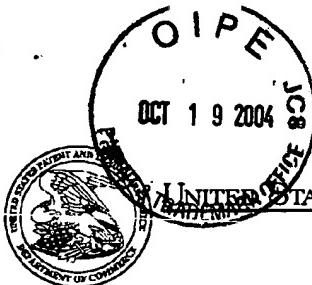


Signature of Person Mailing Correspondence

cc:

Keith Lutsch

Typed or Printed Name of Person Mailing Correspondence



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/767,405	01/29/2004	Santosh Shanbhag	112-0136uS

29855
WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI,
P.C.
20333 SH 249
SUITE 600
HOUSTON, TX 77070

CONFIRMATION NO. 2871
FORMALITIES LETTER

OC000000012951599

Date Mailed: 06/15/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION
10/21/2004 WASFAW1 00000076 501922 10767405

01 FC:1001 790.00 DA
02 FC:1051 130.00 DA
03 FC:1201 704.00 DA
04 FC:1202 1548.00 DA

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$2236** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$3136** for a Large Entity

- **\$770** Statutory basic filing fee.

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$2236**
 - **\$688** for **8** independent claims over **3**.
 - **\$1548** for **86** total claims over **20**.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Lary
Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE